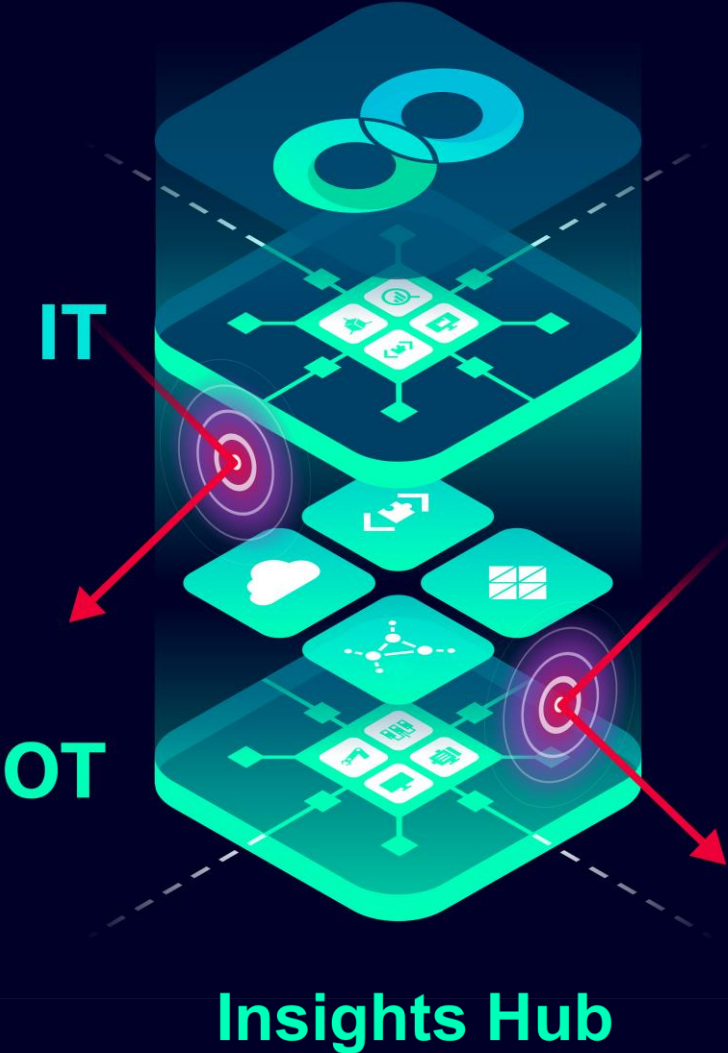


# Xcelerator Academy Learning Maps

## Your learning: At a Glance



Use our interactive learning maps as a guide to navigate through your content based upon your role then click on the icons throughout to learn more about your delivery options.



Select a role below ↓

LEARN ESSENTIALS	
<b>Team Members</b>	Introduces terminologies and concepts essential for the MindSphere journey.
LEARN ABOUT APP DEVELOPMENT	
<b>App Developer</b>	Learn how to develop, register, configure, test, run and publish your MindSphere apps.
LEARN ABOUT CONNECTIVITY	
<b>Connectivity Developer</b>	Learn how to connect devices to MindSphere
LEARN ABOUT ANALYTICS	
<b>Data Analyst</b>	Learn how to explore various means of analyzing data in MindSphere.
GET CERTIFIED	
<b>Insights Hub Associate Certification</b>	Choose your learning and take your exam to complete the MindSphere Associate certification.



SIEMENS

**Team Members**

- Introducing Insights Hub and Industrial IoT
- Exploring Essentials of Insights Hub and Industrial IoT
- Overview of MindConnect Elements
- Inspecting Insights Hub Security

**LEARN ABOUT APP DEVELOPMENT**

**App Developer**

- Developing Applications for Insights Hub with Mendix
- Developing Applications for Insights Hub

**LEARN ABOUT CONNECTIVITY**

**Connectivity Developers**

- Creating Custom Agents with MindConnect Library
- Creating Custom Agents with MindConnect API
- MindConnect IoT Extension
- Exploring MindConnect Integration
- Extending MindConnect Library Custom Agents

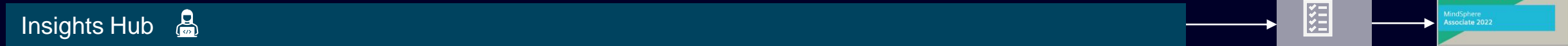
**LEARN ABOUT ANALYTICS**

**Data Analyst**

- Introduction to Insights Hub OEE
- Introduction to Insights Hub Monitor
- Creating Dashboards with Insights Hub Visual Flow Creator

Instructor-led training	On-demand training library	Xcelerator Academy Membership	Learning Journey	Standalone Certification Exam	Optional
**Virtual lab environment included in offer		Add-on vLab hours available for purchase	**Virtual lab environment included in offer		

# Course List: Insights Hub Associate Certification



## Introducing Insights Hub and Industrial IoT

**05 CHAPTERS** estimated 1.9 hours

This learning path sets the foundation to various Insights Hub and Industrial IoT topics. It defines Industrial IoT and introduces the Insights Hub portfolio.

Insights Hub 2022.2 English

## Exploring Essentials of Insights Hub and Industrial IoT

**05 CHAPTERS** estimated 4.1 hours

In this Learning Path you will get the details of fundamentals of Insights Hub such as Insights Hub Capability Packages, managing Insights Hub environment.

Insights Hub 2022 English

## Overview of MindConnect Elements - 2022.2

**04 CHAPTERS** estimated 0.9 hours

In this learning path you will get to know various connectivity elements of Insights Hub

Insights Hub 2022 English

## Inspecting Insights Hub Security

**07 CHAPTERS** estimated 2.3 hours

In this Learning Path you will be introduced to Insights Hub and Industrial IoT security along with Insights Hub Application Security and MindConnect Security

Insights Hub 2022 English

## Developing Applications for Insights Hub

**06 CHAPTERS** estimated 4.5 hours

"In this learning path, you will gain detailed insights on using Industrial IoT API to build your own application for Insights Hub.

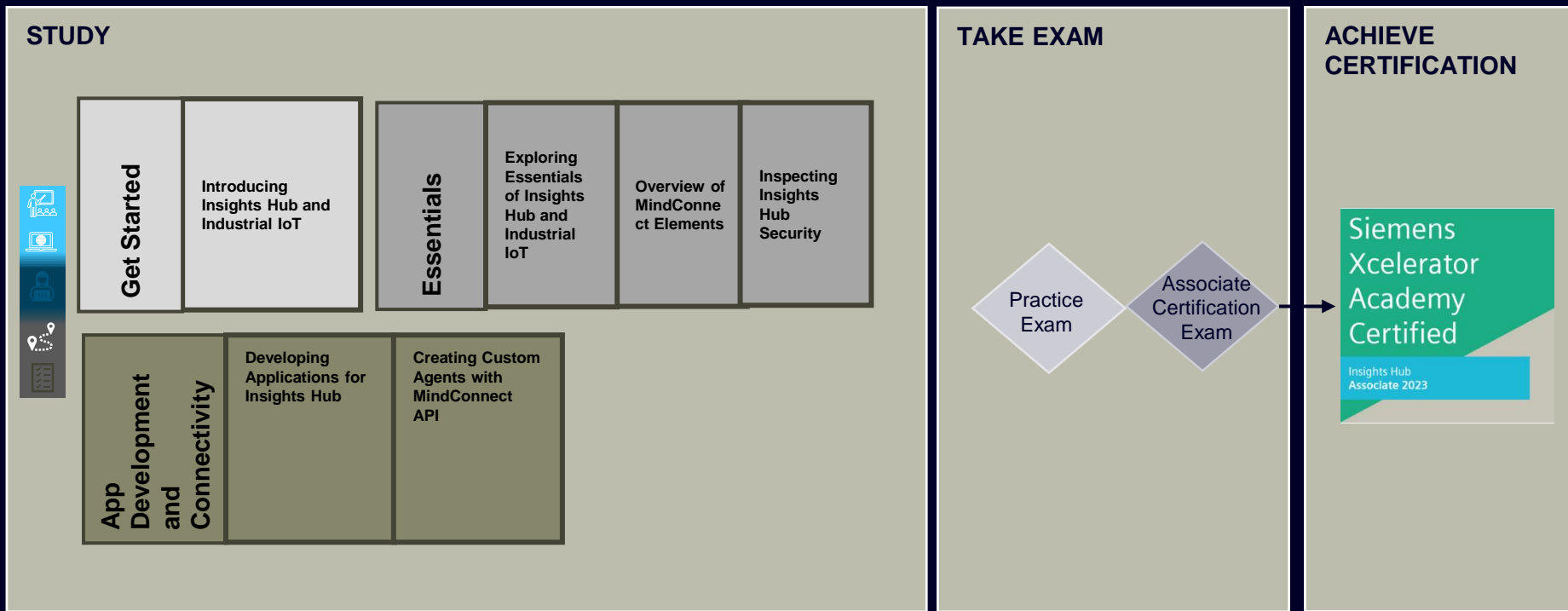
Insights Hub 2022 English

## Creating Custom Agents with MindConnect API - 2023.1

**06 CHAPTERS** estimated 4.8 hours

"This training provides detailed insights into MindConnect API, which enables you to send data from the field to Insights Hub"

Insights Hub 2023 English



Instructor-led training



On-demand training library



Xcelerator Academy Membership



Learning Journey



Standalone Certification Exam

Optional

\*\*Virtual lab environment included in offer

Add-on vLab hours available for purchase

\*\*Virtual lab environment included in offer

